

FIG.1

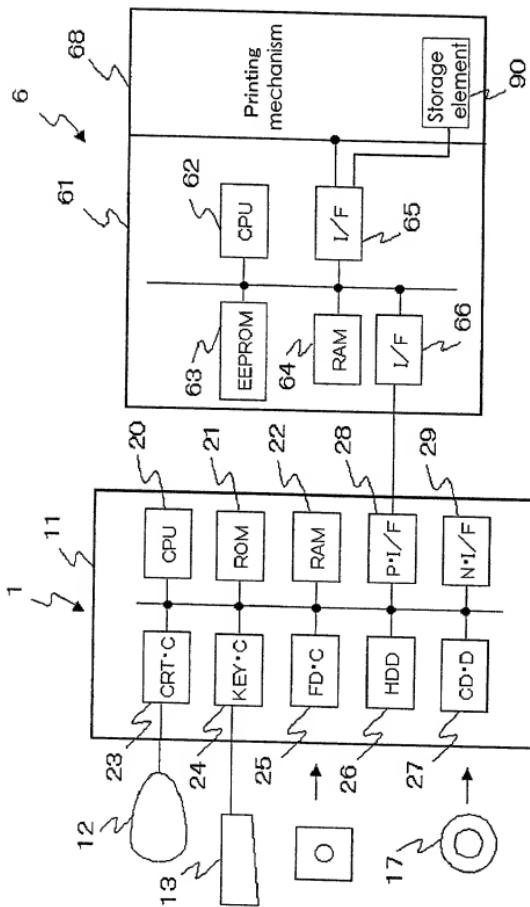


FIG.2

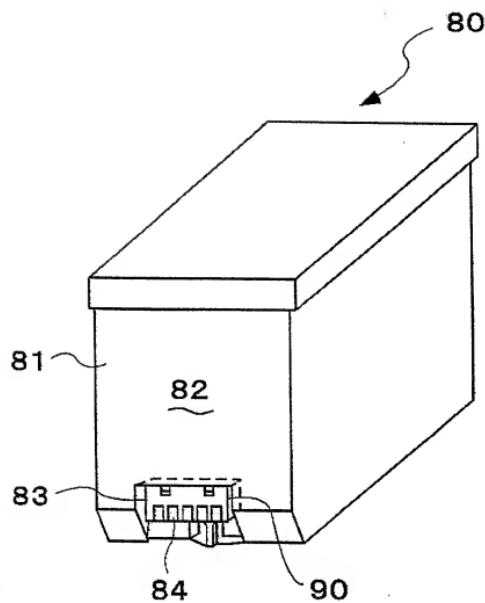


FIG.3

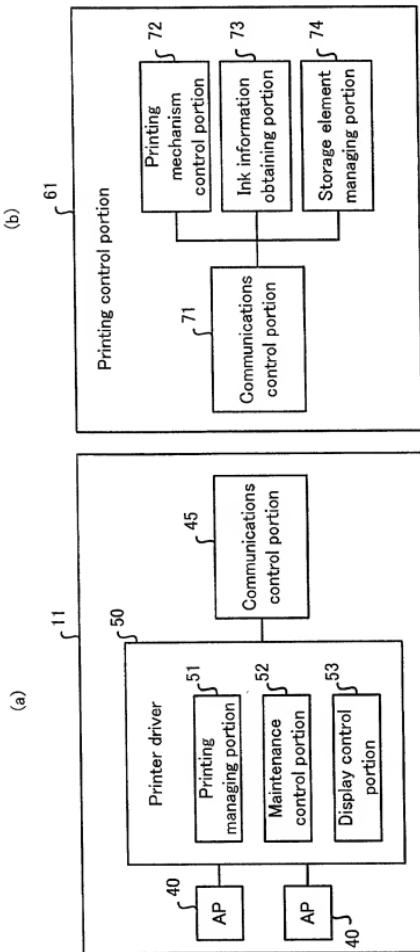


FIG. 4

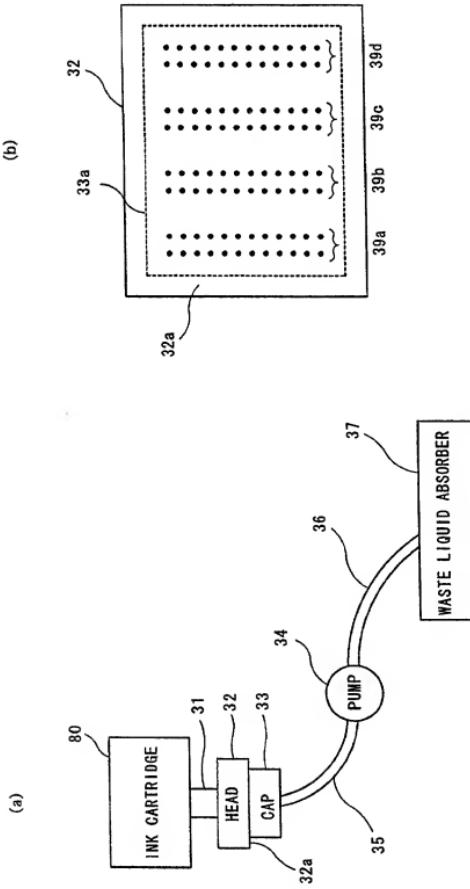


FIG.5

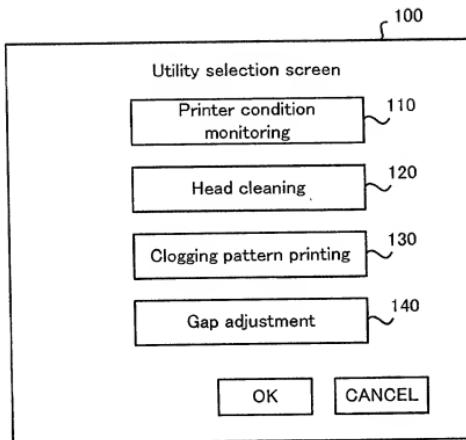


FIG.6

900

Maintenance 1	Consumption amount(C)	911
	Consumption amount(M)	912
	Consumption amount(Y)	913
	Consumption amount(K)	914
Maintenance 2	Consumption amount(C)	921
	Consumption amount(M)	922
	Consumption amount(Y)	923
	Consumption amount(K)	924
Maintenance 3	Consumption amount(C)	931
	Consumption amount(M)	932
	Consumption amount(Y)	933
	Consumption amount(K)	934
Maintenance 4	Number of sprayed dots(C)	941
	Number of sprayed dots(M)	942
	Number of sprayed dots(Y)	943
	Number of sprayed dots(K)	944
Normal Printing	Number of sprayed dots(C)	951
	Number of sprayed dots(M)	952
	Number of sprayed dots(Y)	953
	Number of sprayed dots(K)	954

FIG.7

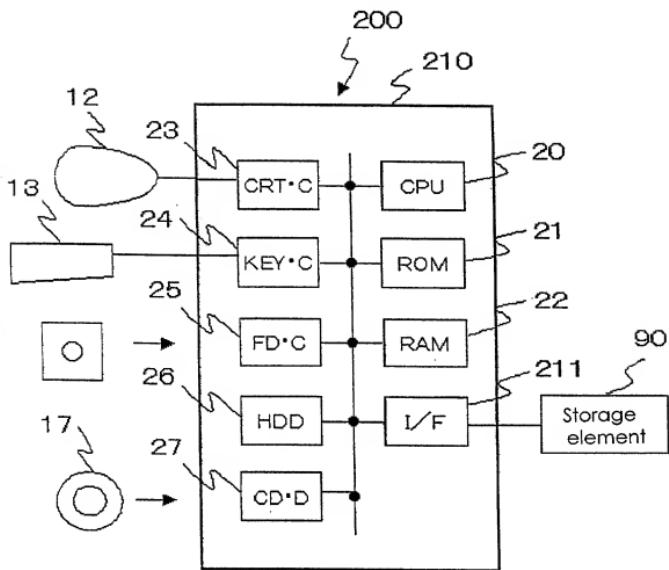


FIG.8

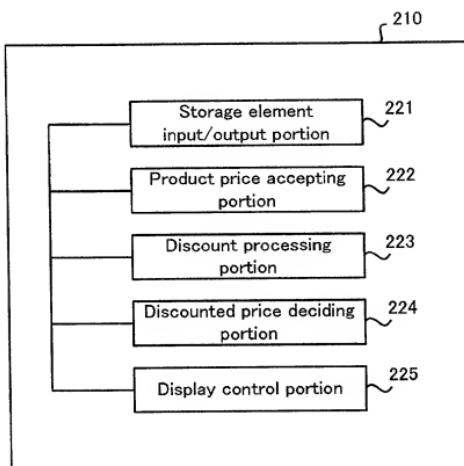


FIG.9

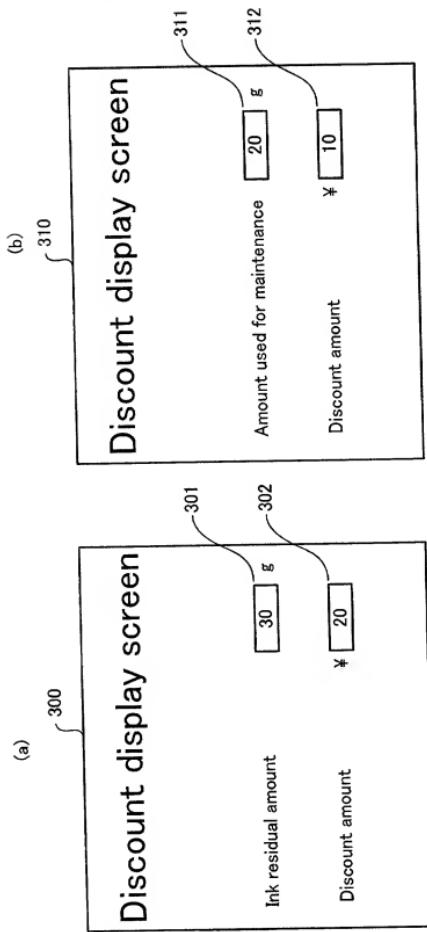


FIG.10

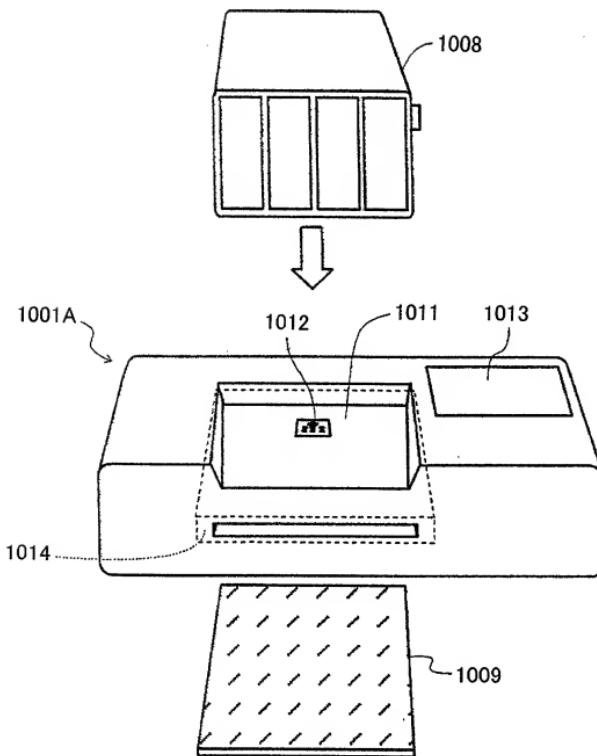


FIG.11

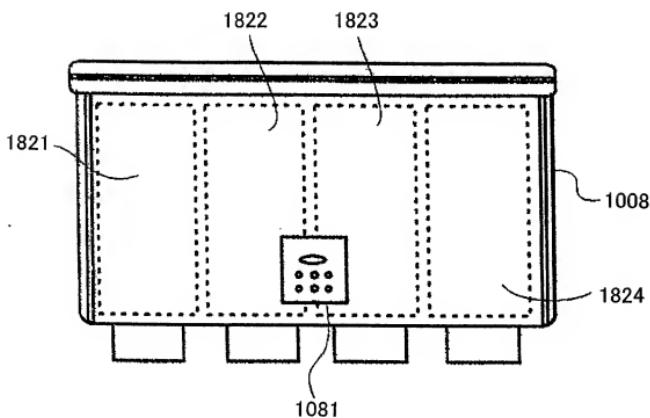


FIG. 12

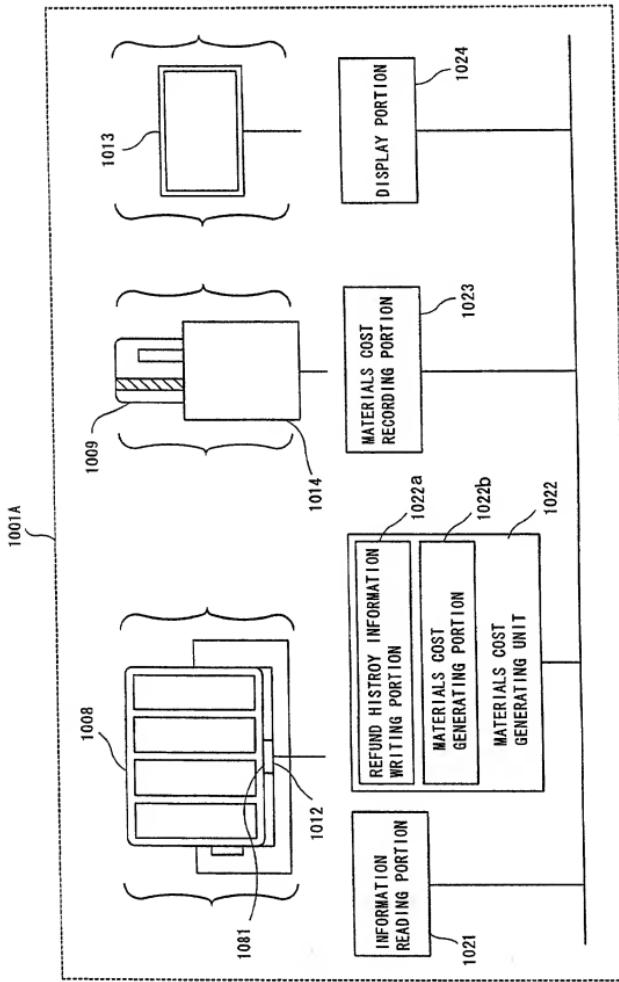


FIG.13

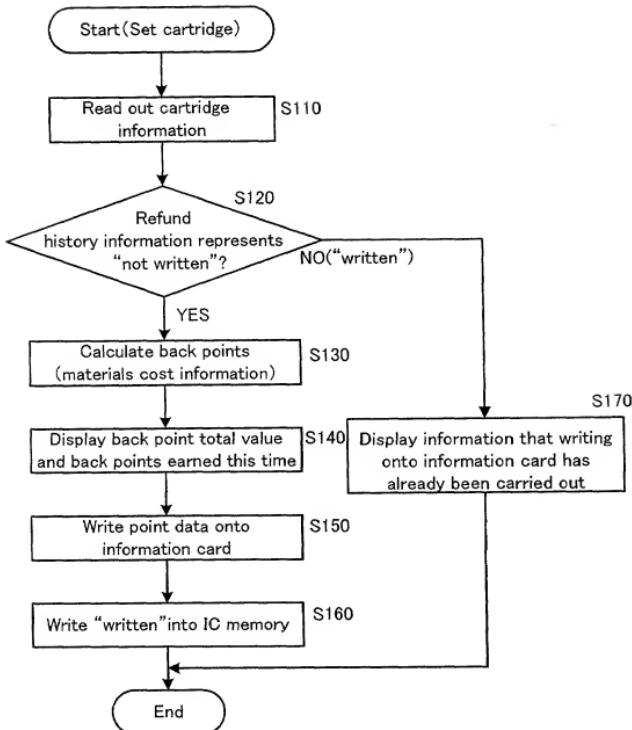


FIG.14

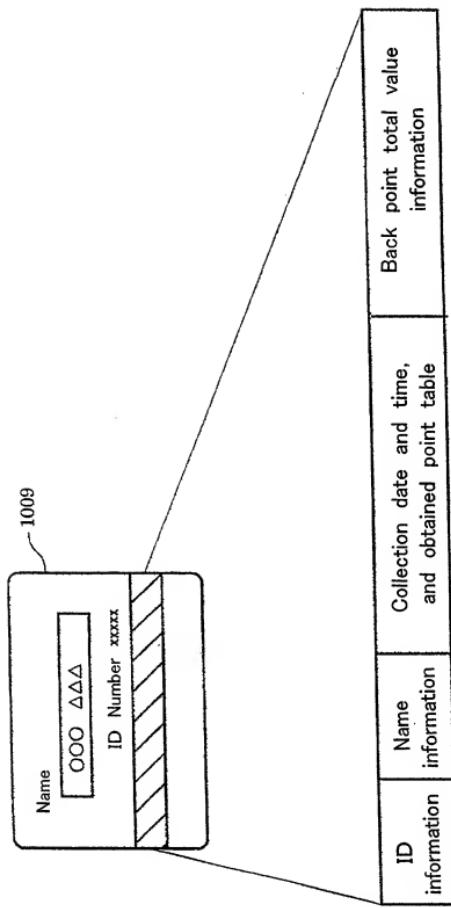


FIG.15

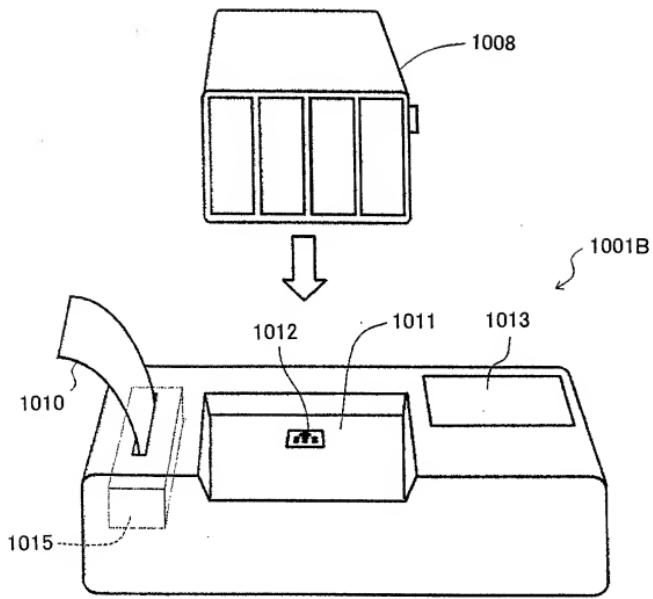


FIG. 16

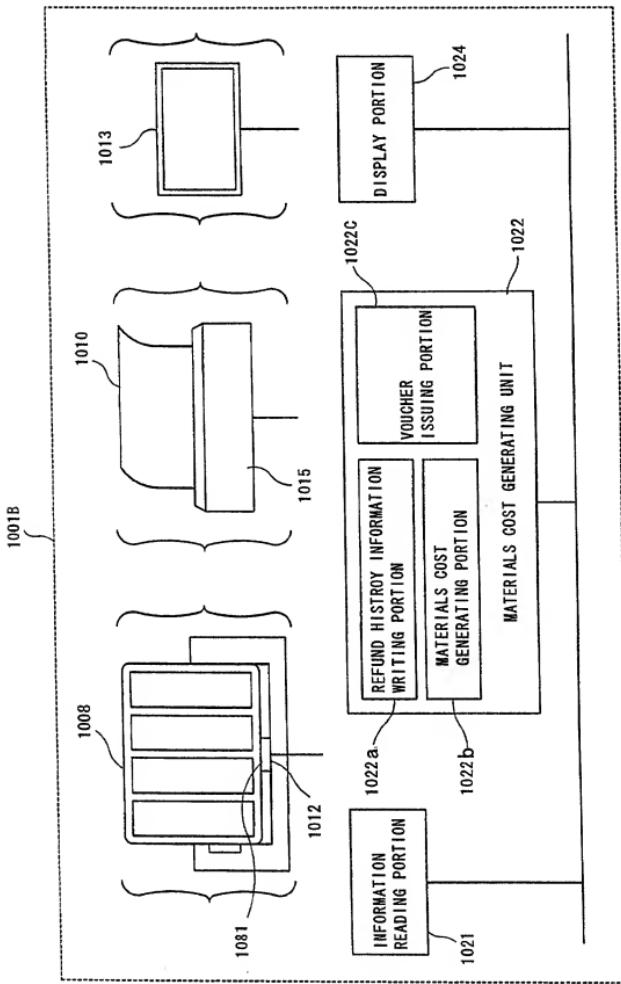


FIG.17

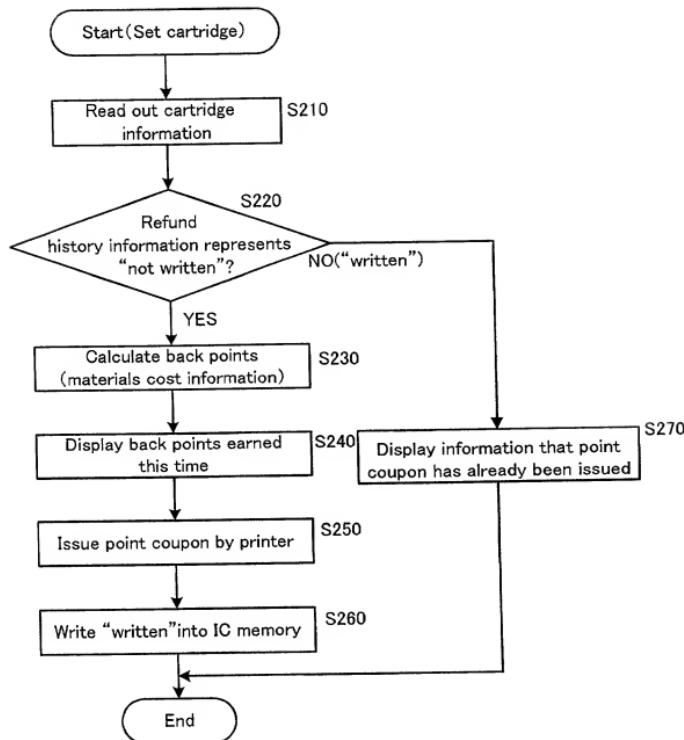


FIG.18

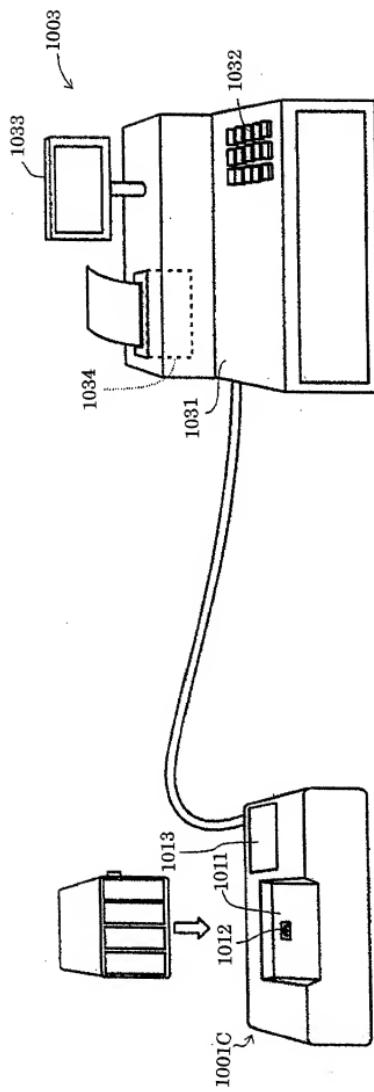


FIG.19

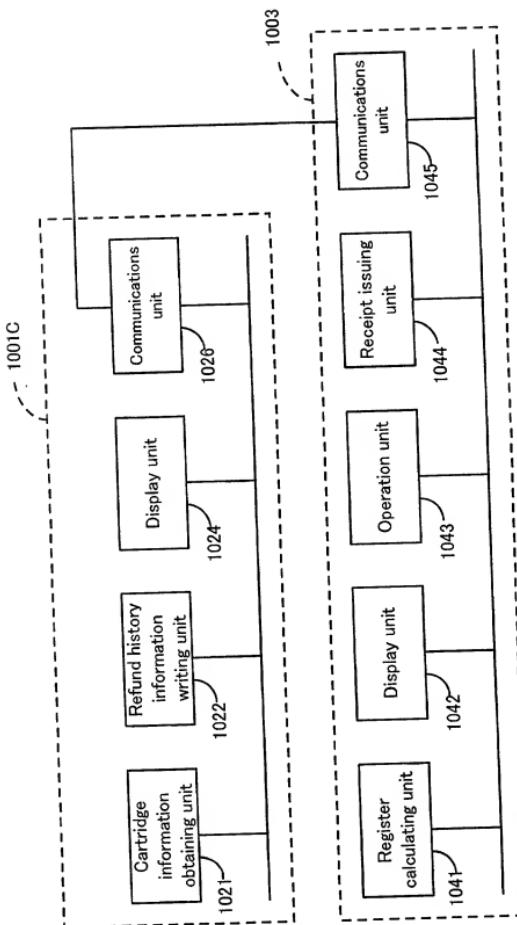


FIG.20

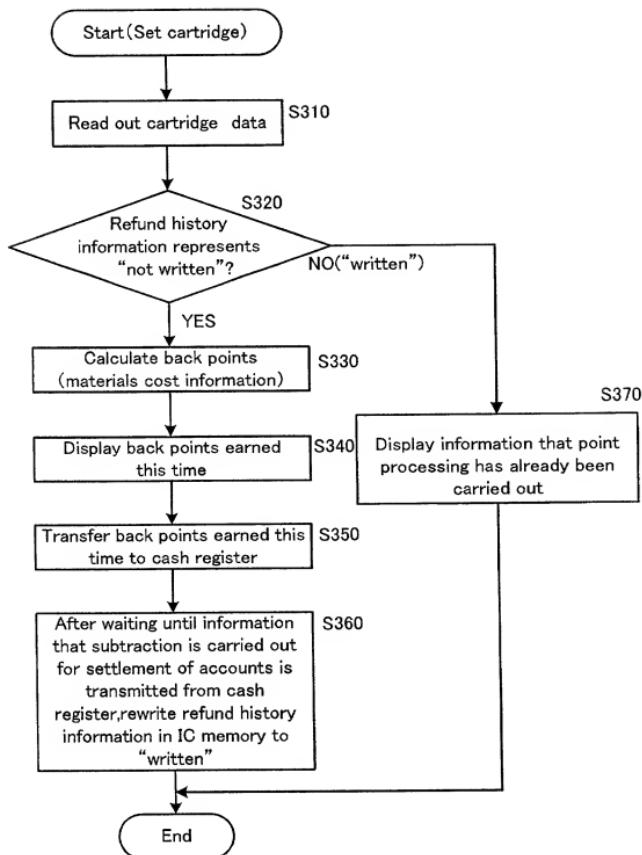


FIG.21

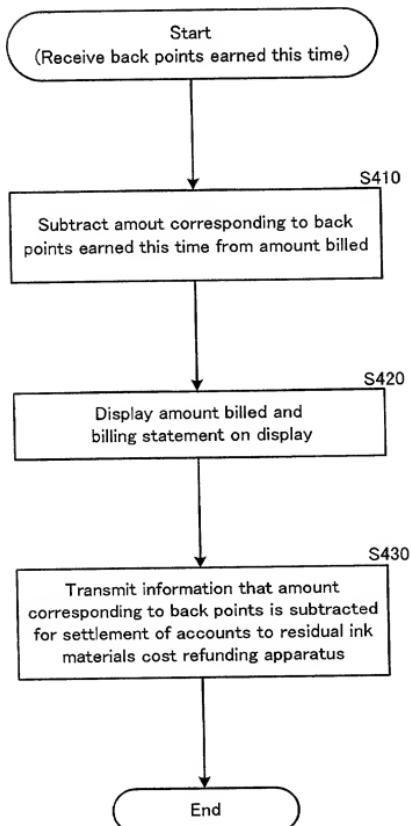


FIG.22

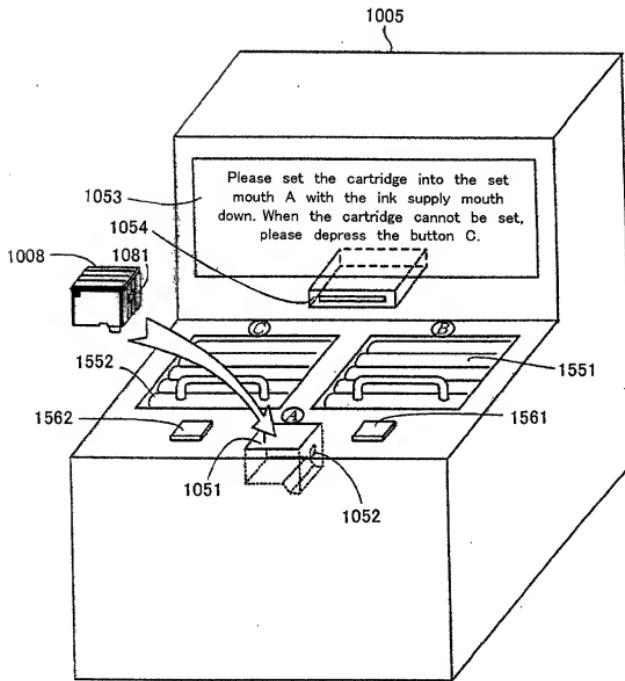


FIG.23

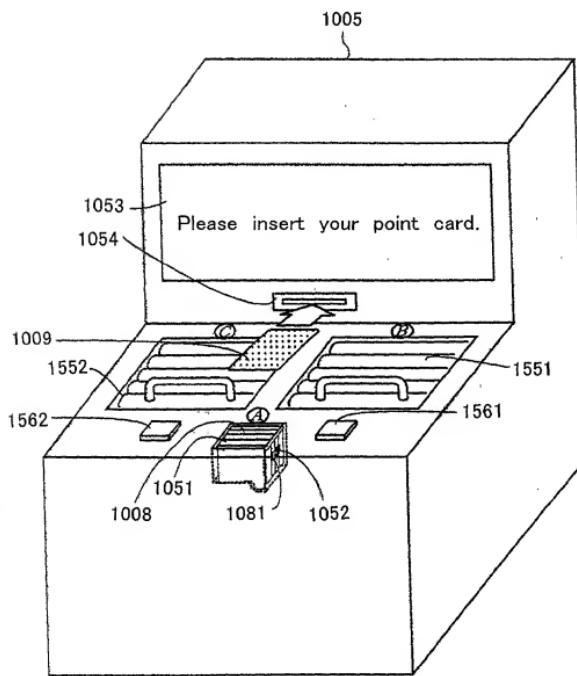


FIG.24

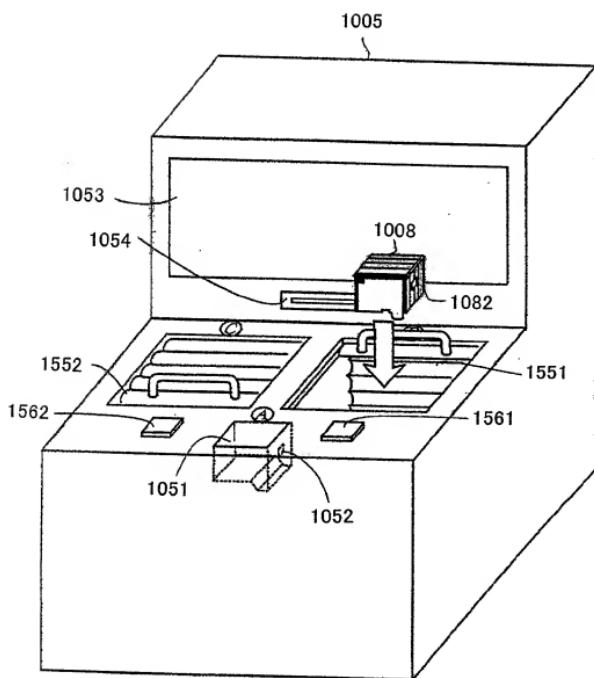


FIG.25

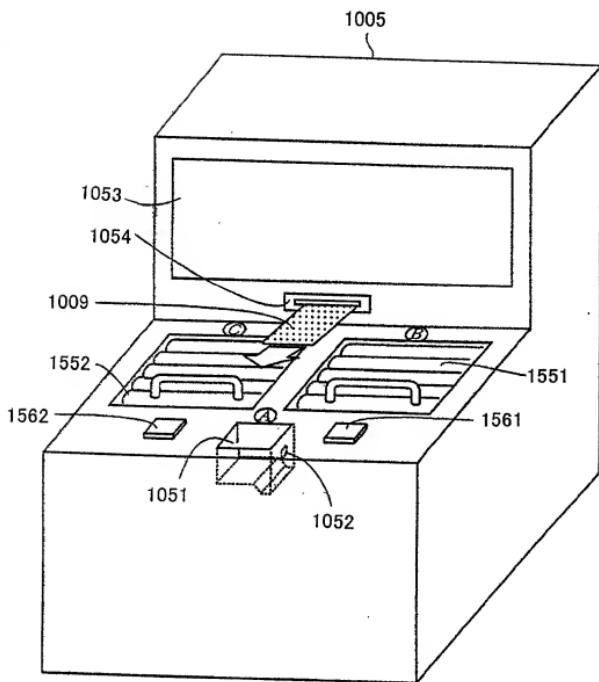


FIG.26

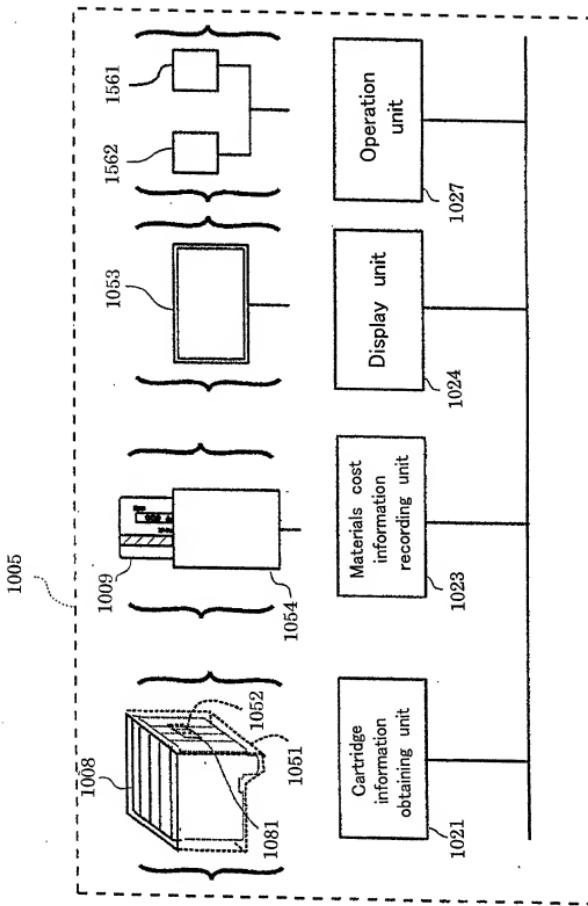


FIG. 27

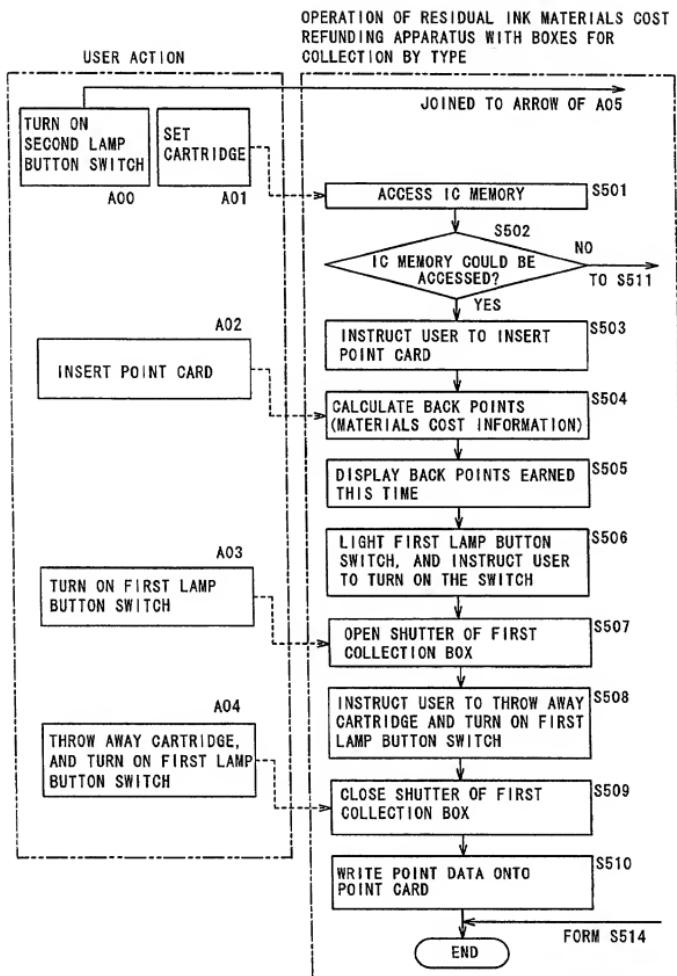


FIG. 28

OPERATION OF CARTRIDGE COLLECTING APPARATUS

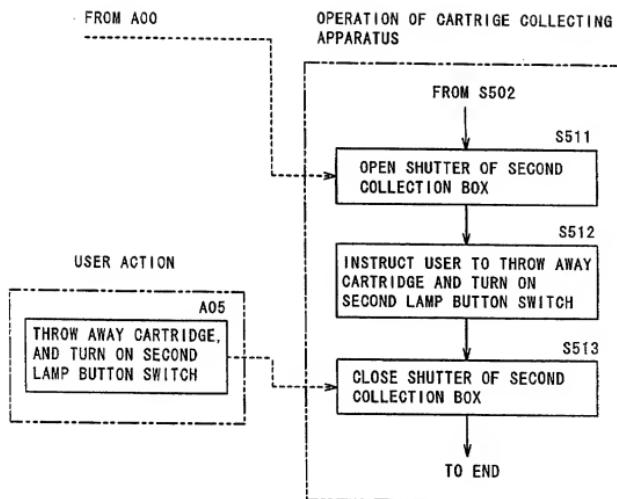


FIG.29

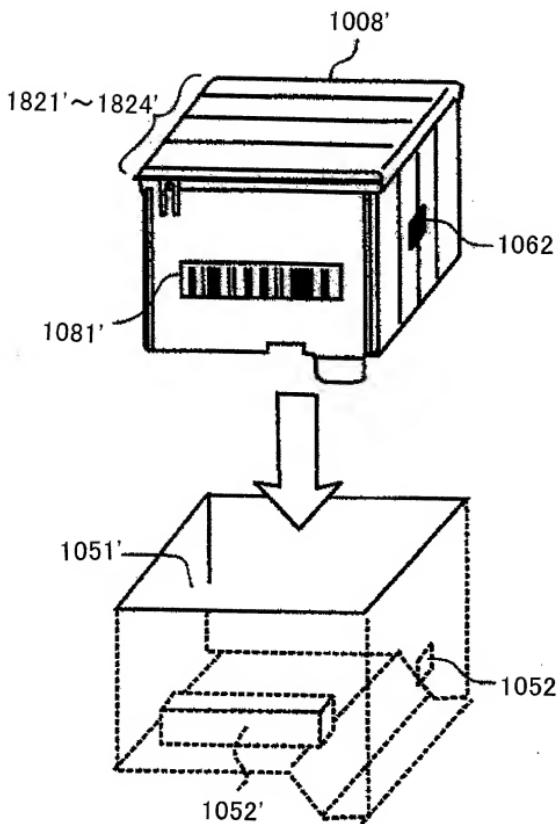


FIG. 30

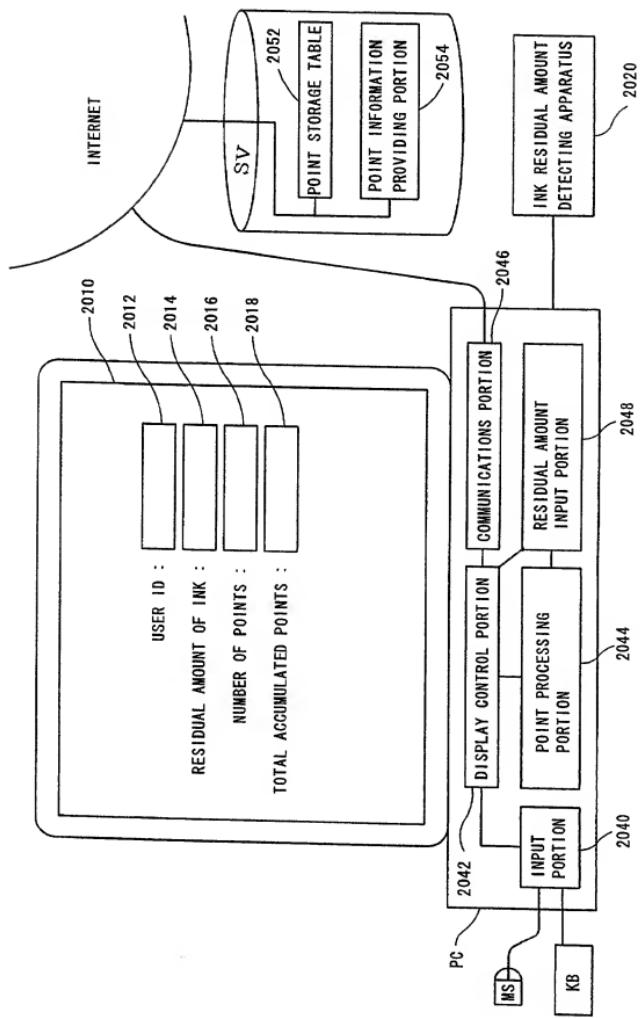
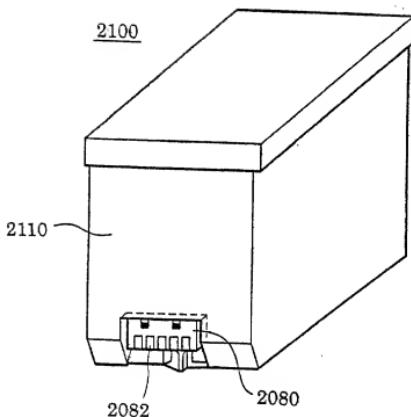


FIG.31

User ID	Total accumulated points
ABCD0001	54
ABCD0002	528
ABCD0003	133
ABCD0004	0
ABCD0005	239

FIG.32

(A)



(B)

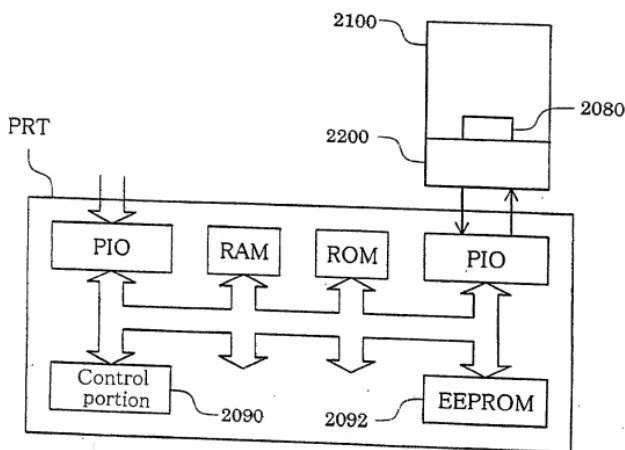


FIG.33

	Contents of information	
201	Cyan ink residual amount data	2230
202	Cyan ink residual amount data	
203	Magenta ink residual amount data	
204	Magenta ink residual amount data	
205	Yellow ink residual amount data	
206	Yellow ink residual amount data	
207	Light cyan ink residual amount data	
208	Light cyan ink residual amount data	
209	Light magenta ink residual amount data	
210	Light magenta ink residual amount data	
211	Open time data (year)	2240
212	Open time data (month)	
213	Version data of ink cartridge	
214	Ink kind data	
215	Manufacture year data	
216	Manufacture month data	
217	Manufacture date data	
218	Manufacturing line data	
219	Serial number data	
220	Recycling presence or absence data	

FIG. 34

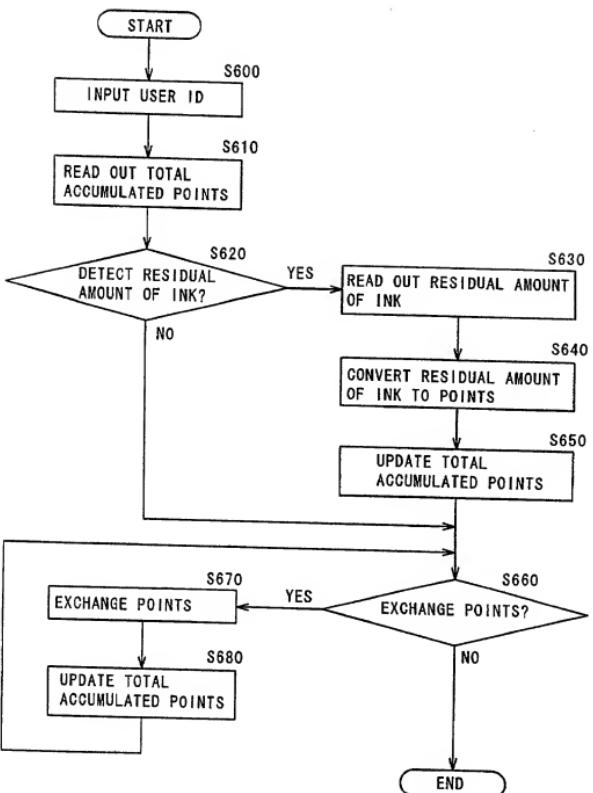


FIG. 35

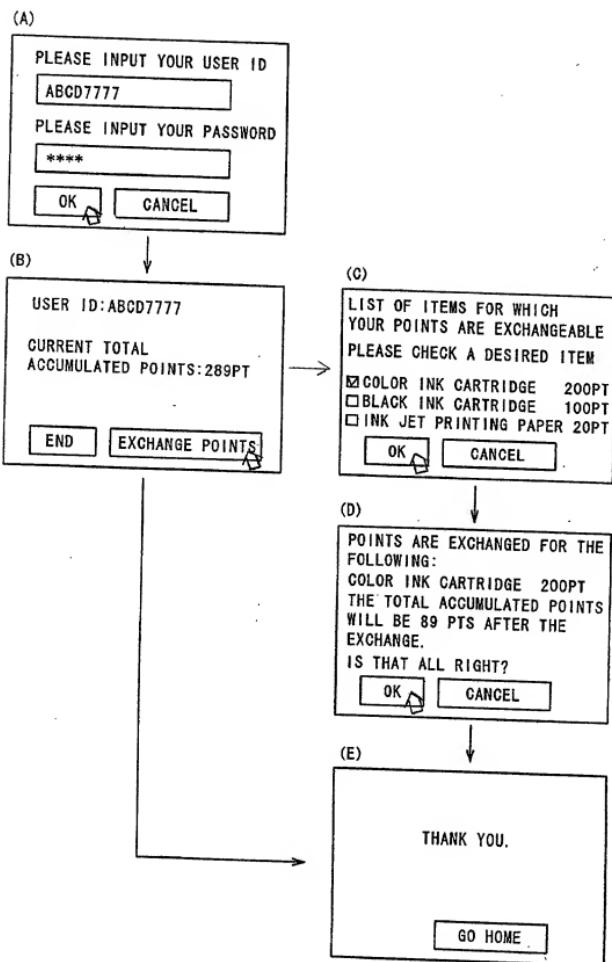


FIG. 36

